

Manchester Urban Ponds Restoration Program

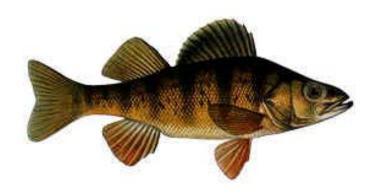
One City Hall Plaza, Manchester NH 03101 (603) 624-6450 www.manchesternh.gov/UrbanPonds

Common Fish Species of Crystal Lake

Sampled on May 30 & August 22 2001

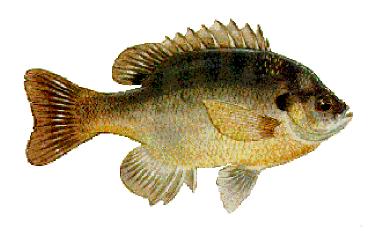
Species	Number	Average	Average
	Sampled	Length (mm)	Weight (g)
Yellow Perch	83	106	17
Pumpkinseed	32	106	44
Largemouth Bass	17	308	481
Bluegill	4	191	175
E. Chain Pickerel	4	290	148
	140	200	173





Yellow Perch (Perca flavescens)

- **Description:** Golden-yellow with 6-8 broad dark vertical bands.
- Habitat: Schools found in quiet, warm, weedy waters.
- Food: Small aquatic insects, crustaceans, and small fishes.



Bluegill (Lepomis macrochirus)

- Also known as "kibbie" this fish is not native to NH.
- **Description:** Conspicuous dark blotches at the back of the large, square-shaped, blue-black flap behind the eye.
- Habitat: Quiet, warm, weedy waters.

Largemouth Bass (Micropterus salmoides)

- **Description:** Resembles the smallmouth bass, but the jaw of the largemouth extends beyond the eye. Also has horizontal dark band/stripe along its side.
- **Habitat:** Solitary fish found in quiet, warm, shallow, weedy, mud-bottomed waters.
- Food: Frogs, bait fish, snakes, mice, snails, and worms.



Pumpkinseed (Lepomis gibbosus)

- **Description:** Resembles the bluegill but has a bright orange spot at the tip of the ear flap and lack of dark spot on the soft portion of the dorsal fin.
- Color: Breeding males are especially colorful with iridescent blue radiating lines on their cheeks and gill covers.
- Habitat: Quiet, warm, weedy waters.
- Food: Aquatic insects, snails, small fish, and fish eggs.



Eastern Chain Pickerel (Esox niger)

- **Description:** Slender, long. Large mouth with teeth. Dorsal and anal fins placed far back near the tail. Pattern of dark, chain-like markings on the side distinguishes it from other members of the pike family.
- Habitat: Quiet, warm, shallow, weedy, mud-bottomed waters.
- Food: Carnivorous and eats golden shiners, brown bullheads, yellow perch, and sunfish.